

ABSTRACT

A light switch and/or a socket which is illuminatable to aid a user in detecting its position in a dimly lit room. The light switch includes a housing and a lighting element positioned within the housing. A detector detects a level of illumination surrounding the light switch. Based upon this detection the lighting element is illuminated upon determining the detected level of illumination is below a predetermined value thereby aiding in locating said light switch in a dimly lit room. The electrical outlet includes a receptacle having a face plate and at least one lighting element positioned around the periphery of the face plate. A detector detects a level of illumination surrounding the electrical outlet. The at least one lighting element is illuminated upon determining the detected level of illumination is below a predetermined value thereby aiding in locating said electrical outlet in a room illuminated below a predetermined level. A second lighting element may be positioned around a periphery of the first lighting element. A load sensor is provided for sensing the voltage of a load drawn from an input voltage and a comparator compares the sensed load value with a threshold value for determining the capacity of a circuit. When the detected said load value is less than a threshold value, the first lighting element is illuminated and, when the detected load value is greater than the threshold value, the second lighting element is illuminated.